## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION

No. 340

Session of 2015

INTRODUCED BY FABRIZIO, YOUNGBLOOD, DAVIS, HENNESSEY, DONATUCCI, COHEN, THOMAS, MURT, KIM, BOBACK, SCHLOSSBERG, DUSH, SONNEY, DIGIROLAMO, CUTLER, READSHAW, KINSEY, MILLARD, RAPP, BAKER, KILLION, MCNEILL, BROWNLEE, FARINA, CALTAGIRONE, MARSICO, SCHLEGEL CULVER, O'NEILL, LONGIETTI, MAHONEY, MILNE, ROSS, GOODMAN, D. COSTA, O'BRIEN, DeLUCA, PICKETT, WATSON, PAYNE, MATZIE AND GINGRICH, MAY 13, 2015

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, MAY 13, 2015

## A RESOLUTION

- 1 Recognizing the month of May 2015 as "Pediatric Stroke Awareness Month" in Pennsylvania.
- 3 WHEREAS, Stroke, also known as cerebrovascular disease,
- 4 happens when blood flow to the brain stops, resulting in tissue
- 5 injury and loss of brain function; and
- 6 WHEREAS, A stroke is a medical emergency that can cause
- 7 permanent neurologic damage, or even death, if not promptly
- 8 diagnosed and treated; and
- 9 WHEREAS, Stroke is not restricted to adults; and
- 10 WHEREAS, Stroke is an important cause of neurologic morbidity
- 11 in childhood; and
- 12 WHEREAS, Stroke can occur in children of any age; and
- 13 WHEREAS, According to the American Stroke Association, stroke
- 14 occurs in approximately one out of every 3,500 live births and
- 15 has an overall annual incidence of 4.6 per 100,000 children 19

- 1 years of age and younger; and
- 2 WHEREAS, Many children with stroke syndromes are misdiagnosed
- 3 with more common conditions that mimic stroke, such as
- 4 migraines, epilepsy or viral illnesses; and
- 5 WHEREAS, Pediatric stroke risk factors include arteriopathy
- 6 and vascular malformations, congenital heart disease, sickle
- 7 cell disease and hematologic abnormalities, among others; and
- 8 WHEREAS, Approximately 60% of infants and children who have a
- 9 pediatric stroke will have serious, permanent neurological
- 10 disabilities, including paralysis, seizures, speech and vision
- 11 problems and attention, learning and behavioral difficulties;
- 12 and
- 13 WHEREAS, Those disabilities may require ongoing physical
- 14 therapy and surgeries; and
- 15 WHEREAS, Stroke recurs within five years in 10% of children
- 16 who have had an ischemic or hemorrhagic stroke; and
- 17 WHEREAS, According to the National Center of Health
- 18 Statistics, stroke in children is at least as frequent as brain
- 19 tumors and is among the top 10 causes of death in children
- 20 between the ages of 1 and 14 in the United States; and
- 21 WHEREAS, The death rate for children who experience a stroke
- 22 before the age of one is the highest out of all child age
- 23 groups; and
- 24 WHEREAS, The permanent health concerns and treatments
- 25 resulting from strokes that occur during childhood and young
- 26 adulthood have a considerable impact on children, families and
- 27 society; and
- 28 WHEREAS, There are no approved therapies for the treatment of
- 29 acute stroke in infants and children; and
- 30 WHEREAS, Many of the procedures increasingly used in children

- 1 with cerebrovascular disease have been adapted from studies in
- 2 adults; and
- 3 WHEREAS, Accumulating experience with antithrombotic and
- 4 anticoagulant treatment in children suggests that these agents
- 5 can be safely used in children, though their efficacy and proper
- 6 dose still need to be established by controlled trials; and
- 7 WHEREAS, Thrombolytic agents should be as effective in
- 8 children as in adults, but safety data is inadequate for
- 9 children, and the timing and dosage need to be determined for
- 10 children and adolescents; and
- 11 WHEREAS, Not enough is known about the cause, treatment and
- 12 prevention of pediatric stroke; and
- 13 WHEREAS, Medical research is the only means by which people
- 14 can identify and develop effective treatment and prevention
- 15 strategies for pediatric stroke; and
- 16 WHEREAS, Early diagnosis and treatment of pediatric stroke
- 17 greatly improves the chances that the affected child will
- 18 recover and not experience a recurrence; and
- 19 WHEREAS, Continued coordination and cooperation among
- 20 researchers, families and the public is needed to improve
- 21 treatments and prognoses for children who suffer strokes;
- 22 therefore be it
- 23 RESOLVED, That the House of Representatives recognize the
- 24 month of May 2015 as "Pediatric Stroke Awareness Month" and urge
- 25 residents of this Commonwealth to support the efforts, programs,
- 26 services and organizations that work to enhance public awareness
- 27 of pediatric stroke.